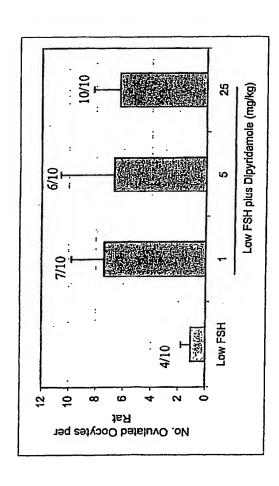
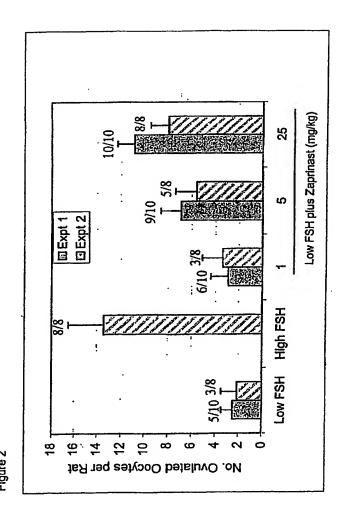
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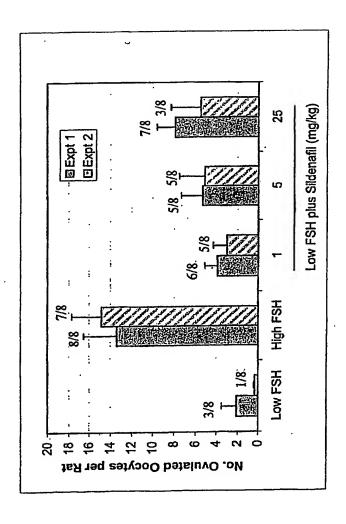
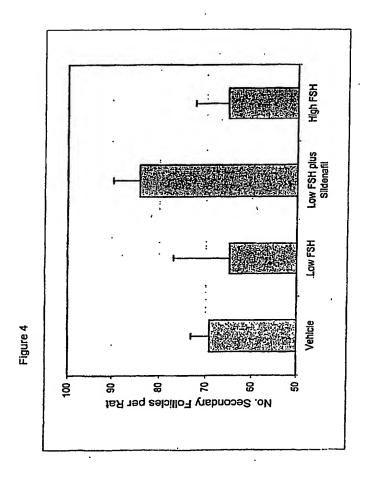
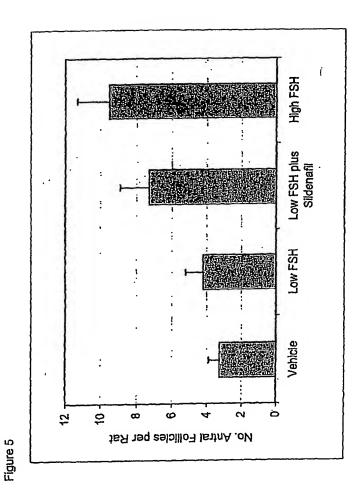


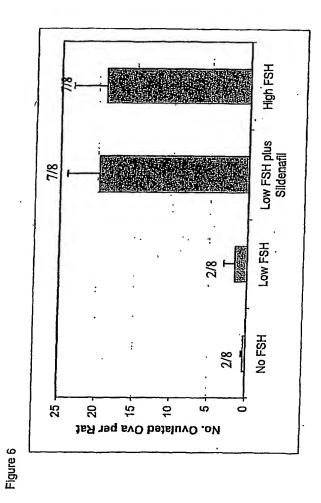
Figure 3



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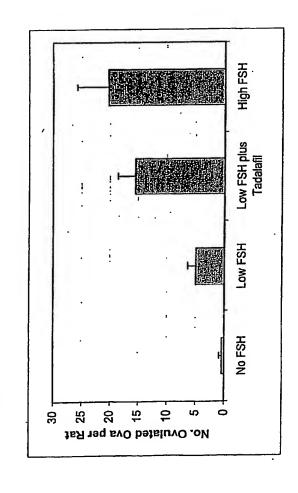


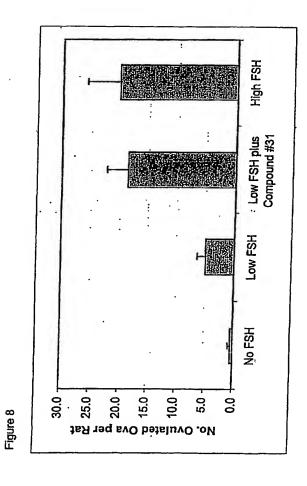
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Figure 7





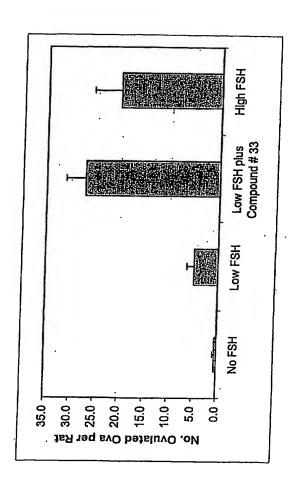


Figure 9

FIG. 10A-FIG. 10C

**FIG. 10A** 

Rat Ovarian Dispersate cAMP Assay - 5.07.03

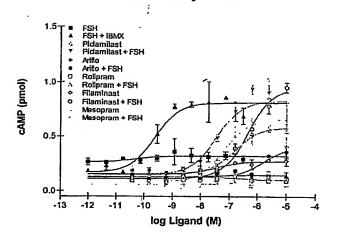


FIG. 10B

#### JC410/FSHR cAMP Assay 10.30.03

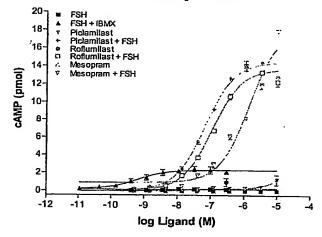
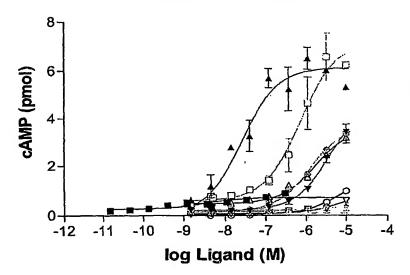


FIG. 10C

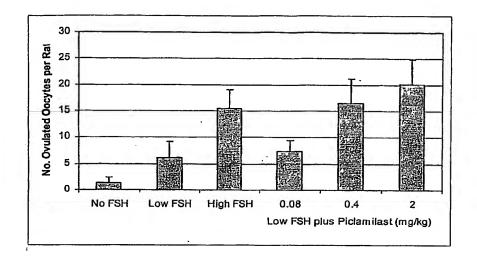
### JC410/FSHR cAMP Assay PDE4 Inhibitors



- FSH
- ▲ Piclamilast + FSH
- ♥ Ariflo + FSH
- Tibenalast + FSH
- Filaminast + FSH
- □ Mesopram + FSH
- △ Rolipram + FSH
- ▼ D4418 + FSH
  - Arofylline + FSH
- o CL1044 + FSH
- V11294A+FSH

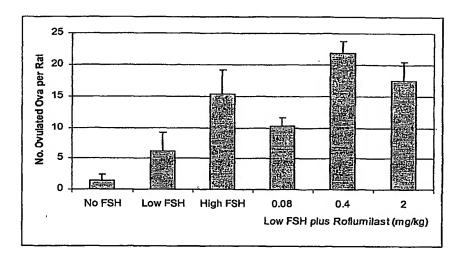
| FSH         | Pictorifast of SH          | Arise + FSM                                    | Tibernalant + FSH   | Fdeminest + FSH   | Manageram + FSH  | Reference FEH   | D4418 + FSH  | Arelytine • FSH  | CL1044 + F5H   | V11294A + F3H  |
|-------------|----------------------------|--|---|---|--|---|--|--|--|--|
|             |                            |  |   |   |  |   |  |  |  |  |
| 0.2547      | 0.04304                    |  |   |   |  |   |  |  |  | 0.1732   |
| 67132       | 0,112                      | 4.632  | 0.4534  | 3.733   | 7.120  |   |  |  |  | 0.00.576   |
| -0.515      | -7,573                     | -5.369   | -5.175  | -4.677  | 4.138  |   |  |  |  | -6.207   |
| 3.0520e-009 | 2.6750e-008                | 4 2890a-008                                    | 800-e0113.B   | 1,3260-008  | 7,2790-007   | 1,8550+008  | 1.0520+003   | 8 52904-006  | 7,8250a-006  | 4,0130-007   |
|             | 0.2567<br>6.7132<br>-0.515 | 0.2547 0.64304<br>67132 0.112<br>-0.515 -7.575 | 0.2547 0.64304 0.2018<br>6.7132 0.112 4.632<br>-0.515 -7.375 -3.369 | 0.2547 0.54304 0.2034 0.2114<br>67122 0.112 4.532 0.4554<br>4.515 J.373 3.349 4.176 | 0.2547 0.64504 0.2014 0.2114 0.1381<br>97127 0.112 4.532 0.4554 3.733<br>-4.515 3.525 -5.368 4.175 4.617 | 0.2547 0.64500 0.2018 0.2114 0.1381 0.5882<br>97122 0.112 4.832 0.4534 3.733 7.120<br>4.515 7.323 4.388 4.176 4.117 4.114 | 0.2547 0.85504 0.2018 0.2114 0.1381 0.5942 0.4745<br>0.7122 0.112 4.322 0.4554 3.733 7.130 3.607<br>-8.515 -7.323 -3.108 4.175 6.017 4.134 4.722 | 0.2547 0.54504 0.2014 0.2114 0.1361 0.5842 0.4145 0.0225 0.7122 0.112 4.012 0.4554 0.723 7.120 3.457 1.028 4.515 4.517 4 | 0.2547 0.54500 0.2014 0.2116 0.1351 0.54821 0.4765 0.08239 0.01747 0.7122 0.112 4.012 0.4354 2.733 7.120 3.677 1.0888 0.8115 0.4516 4.4517 4.434 4.722 4.074 4.089 | 0.2547 0.84504 0.2018 0.2116 0.1281 0.2462 0.0765 0.07225 0.01747 0.04889 0.7122 0.112 4.0322 0.4554 3.733 7.420 3.457 1.0788 0.0115 1.448 0.4515 4.0717 4.0748 0.4715 4.0717 4.0748 0.0 |

FIG. 11



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FIG. 12



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FIG. 13

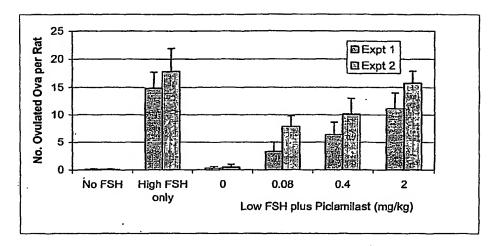


FIG. 14

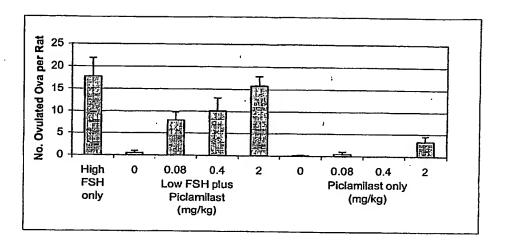
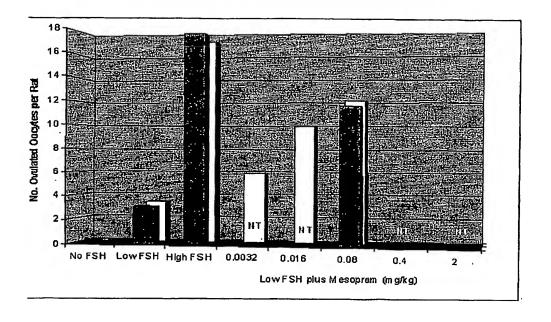


Figure 15



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